

bticino

AXOLUTE Nighter & Whice

User manual



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A full-page view of a blank sheet of graph paper. The page is covered by a uniform grid of thin, light gray lines forming small squares. There are no margins, text, or other markings on the paper.

Introduction and basic functions

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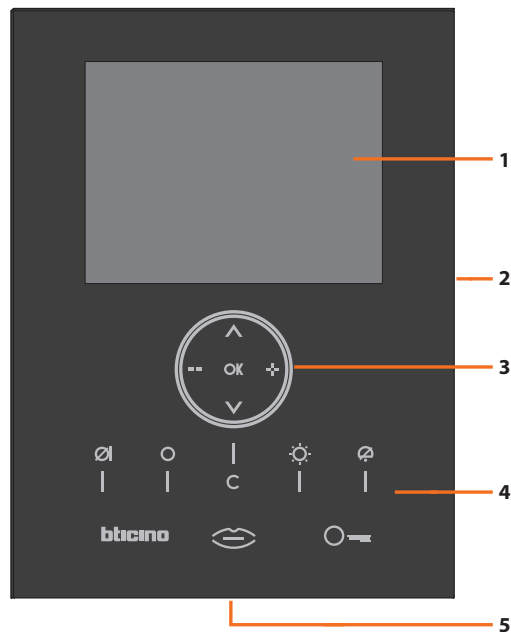
1 Introduction and basic functions

1.1 General information

The Video Station offers the normal video door entry and CCTV functions and can also interact with your My home system.
Fitting in with My Home

- **Scenarios:**
Runs the scenarios saved in the Scenario module.
- **Alarms:**
Signals the last alarm events which have occurred and the division of the system.
- **Sound system:**
Manages the BTicino digital sound system, acting as an amplifier.
- **Temperature control:**
Displays and adjusts the temperature in the various zones of the home and the state of the control unit.

1.2 Your Video Station: use it now!



- 1 - LCD 8" colour display
- 2 - Microphone
- 3 - Navigation keys
- 4 - LED and Video door entry function keys
- 5 - Loudspeaker



WARNINGS

- Incorrect use of the Video Station and of all the devices connected to it excludes any guarantee!
- For cleaning only use a damp or antistatic cloth. Avoid the use of alcohol or chemical detergents.

1.2.1 Video door entry function keys



Mute

Enables/disables the microphone during a sound connection. Activating the Mute during the conversation the connection key LED turns red.



Activation Entrance Panel/Cycling

It activates the switching on of the associated Entrance Panel and, if present, allows the cycling display of the other Entrance Panels/cameras.



Staircase Lights

Activates the staircase lights relay.



Call exclusion

Enables/disables the call bell. If the bell is excluded the exclusion LED lights up and the Connection LED (flashing) signals the call.



Door lock key

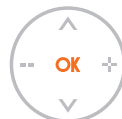
When there is a call it opens the door lock of the Entrance Panel from which the call was made, at rest that of the associated Entrance Panel. The LED signals that it is activated.



Connection key

Activates/deactivates the audio connection. When a call has been received the LED flashes; press once to answer: the LED shines steadily. At rest activates the paging function (if enabled).

1.2.2 Navigation keys



OK key

Allows access to the menu; confirms the selection made.



Navigation keys

Inside the menu they select the previous or next item.



Navigation keys

Inside the menu they change the value set. In audio/video connection they allow rapid access to the volume and monitor settings.

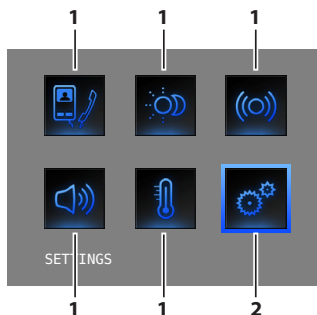


C keys

Returns to the previous window. If you are already on the first window it switches the display off.

1.3 Menu functions

Use the **OK** key to access the main menu:



Use the **▲ ▼** keys to select the functions from those available:

- 1 - Submenu and commands
- 2 - Use the settings icon to access a series of adjustments/services described below

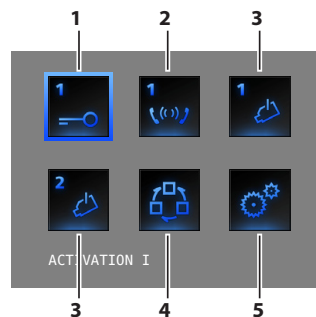
Three possible solutions for drawing up the main menu are given below:

- menu with **COMMUNICATION** functions;
- menu with **HOUSE AUTOMATION** functions;
- **CUSTOMISED** menu.

For more explanations consult the complete User Manual in the CD supplied.

COMMUNICATION

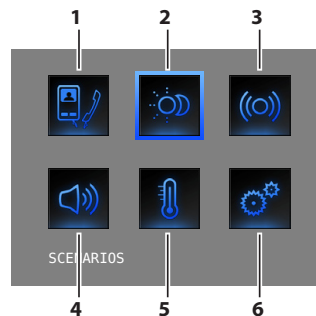
Main menu example with programming of just the communication commands.



- 1) Activation
- 2) Intercommunication
- 3) Camera
- 4) Cycle cameras
- 5) Settings

HOUSE AUTOMATION

Main menu example with communication and house-automation submenu.



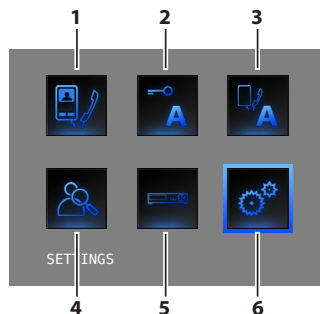
- 1) Communication
- 2) Scenarios
- 3) Alarms
- 4) Sound system
- 5) Temperature control
- 6) Settings

CUSTOMISED MENU

The customised menu allows more intuitive use of the Video Station functions. In fact the menu only displays the functions in your My Home system and the text of each command can be customised in the installation phase.

Using the customised menu also lets you:

- Have the PROFESSIONAL STUDIO, HANDS FREE, PAGING and MULTIMEDIA functions, which otherwise can only be called from the SETTINGS menu, in the main page or in another page.



- 1) Communication
- 2) Professional studio
- 3) Hands free
- 4) Paging
- 5) Multimedia
- 6) Settings

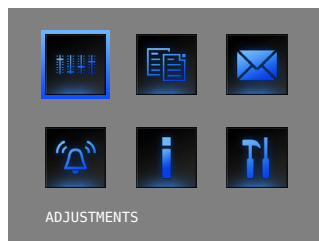
The installer has given the exact configuration of your Video Station the tables below; **if he has not filled it in ask for it.**

COMMUNICATION	
FUNCTIONS	DESCRIPTION

HOUSE AUTOMATION	
SUB-MENU	SYSTEM FOUND
SCENARIOS	<input type="checkbox"/>
ALARMS	<input type="checkbox"/>
SOUND SYSTEM	<input type="checkbox"/>
TEMPERATURE CONTROL	<input type="checkbox"/>
MULTIMEDIA INTERFACE	<input type="checkbox"/>

1.3.1 Volume adjustment

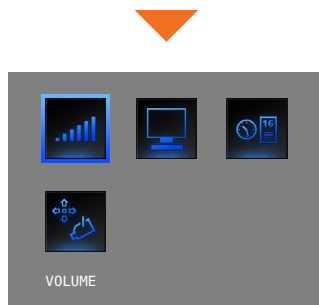
NOTE: During a video door entry call you can access the Adjustments menu directly by pressing the == or + key.



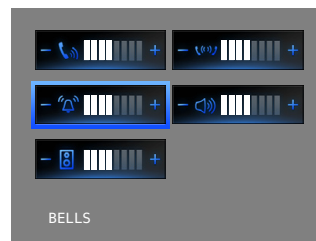
Select Adjustments



Press OK to access the menu



Press OK to confirm



Inside the menu select one of the items (e.g. Bells)



Adjust the volume to the level required.



EP SOUND = sound volume when talking to the entrance panel.



INTERCOM = sound volume when holding an intercom conversation.



BELLS = volume level for all the bells.



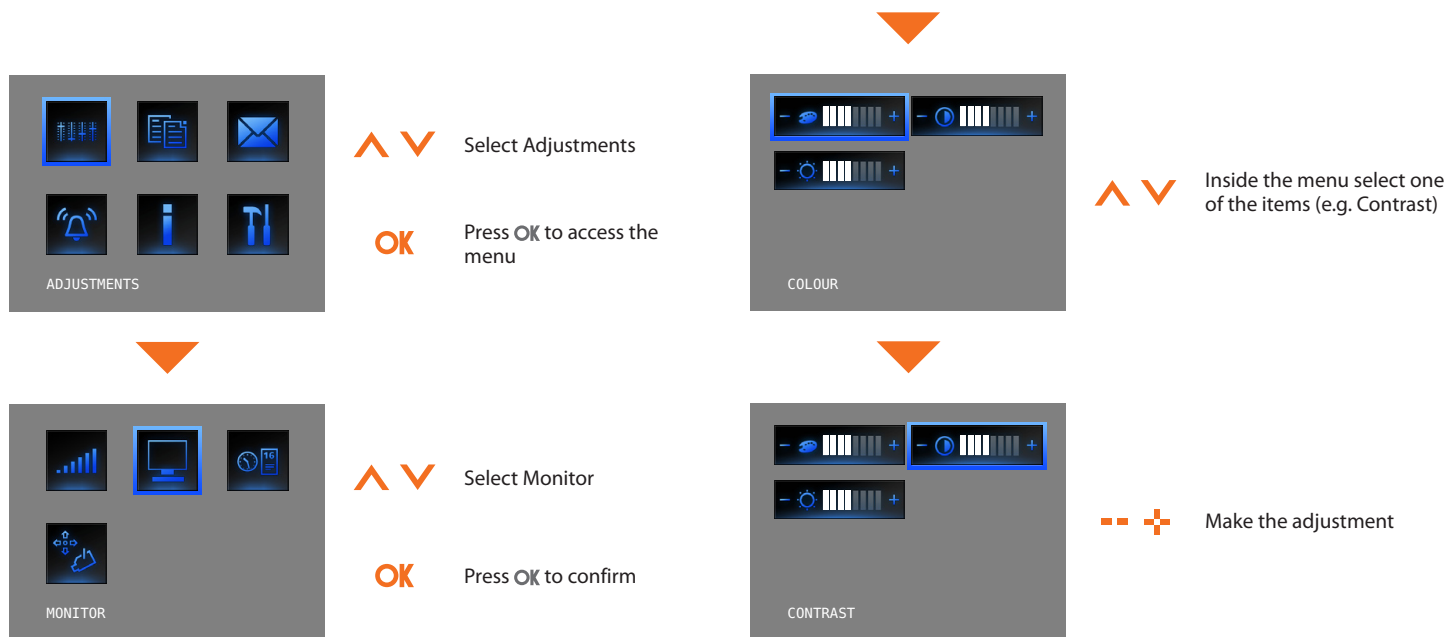
SOUND SYSTEM = sound system volume.



TONES = high/low balance.

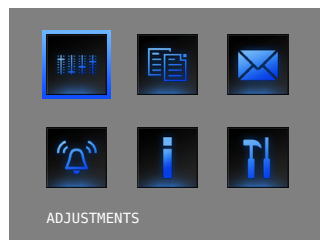
1.3.2 Monitor adjustment

NOTE: During a video door entry call you can access the Adjustments menu directly by pressing the == or + key.



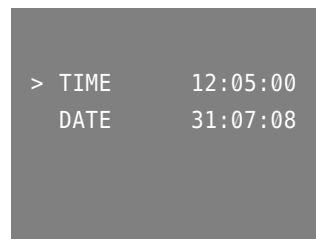
1.3.3 Date/Time adjustment

Sets the current date and time.



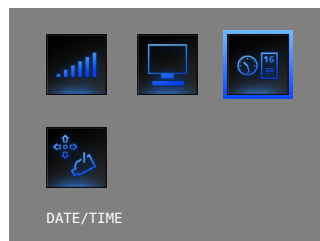
 Select Adjustments

 Press **OK** to access the menu



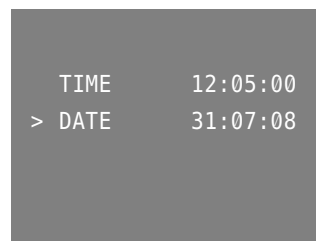
 Press **OK**; the first two numbers flash

 Set the hour



 Select Date/Time

 Press **OK** to confirm



 Press **OK** to confirm

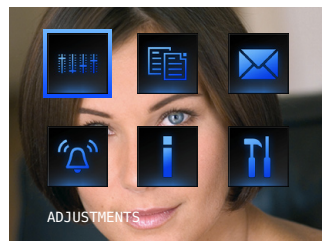
 Set the minutes

 Press **C**

Use the same procedure to set the date

1.3.4 Camera swing

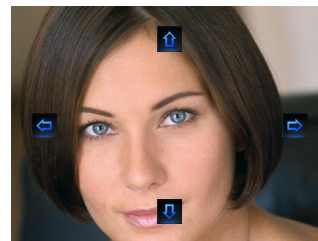
NOTE: This menu can only be accessed during the connection with the entrance panel, if this is set up for the camera swing.



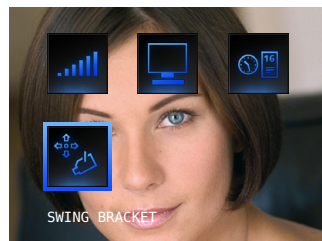
Select Adjustments



Press **OK** to access the menu



Adjust the correct camera angle



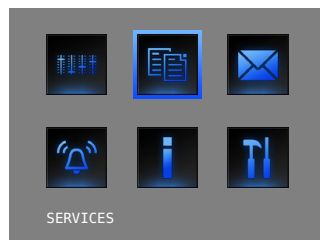
Select Swing



Press **OK** to confirm

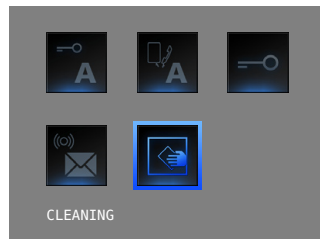
1.3.5 Cleaning glass

The device can be temporarily deactivated for cleaning (all the LED go out).
At this point the device surface can be wiped with a cloth without sending any commands to the system.
Normal operation is reset after 20 seconds (all the LED light up again).



^ v Select Services

OK Press **OK** to access the menu



^ v Select Cleaning glass

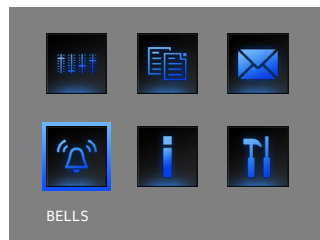
OK Press **OK** to confirm



Do not clean with solvents, thinners etc. or abrasive products.
Only use the cloth supplied.

1.3.6 Bells adjustment

You can associate one of sixteen tunes to each call event.



Select Bells

Press **OK** to access the menu



Select the event

Press **OK** to confirm



Choose the tune

Adjust the volume

Select Confirm and then **OK** to save the selection and return to the previous page

CALL FROM EP = call from the entrance panel (S=0 o S=1)

EXTERNAL INTERCOM = call from an intercom in another apartment

INTERNAL INTERCOM = call from the intercom in your apartment

CALL TO THE FLOOR = call from the pushbutton near your entrance door

1.3.7 Paging

If your system is set up, using the icon in the main menu a “paging” call can be sent to the system:

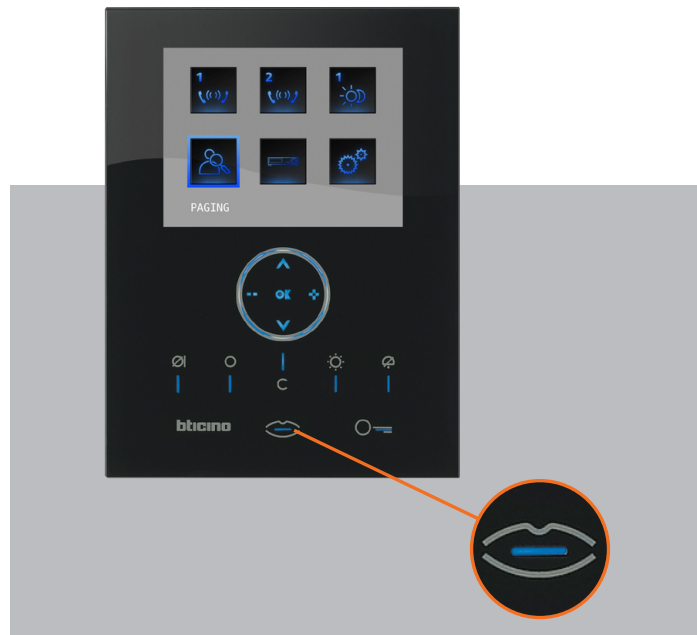
- **Basic:** only sound system
- **Enhanced:** on the speaker* audio handsets as well



Select Paging




Press OK to confirm



Once the communication is activated the voice will be played on the whole system.



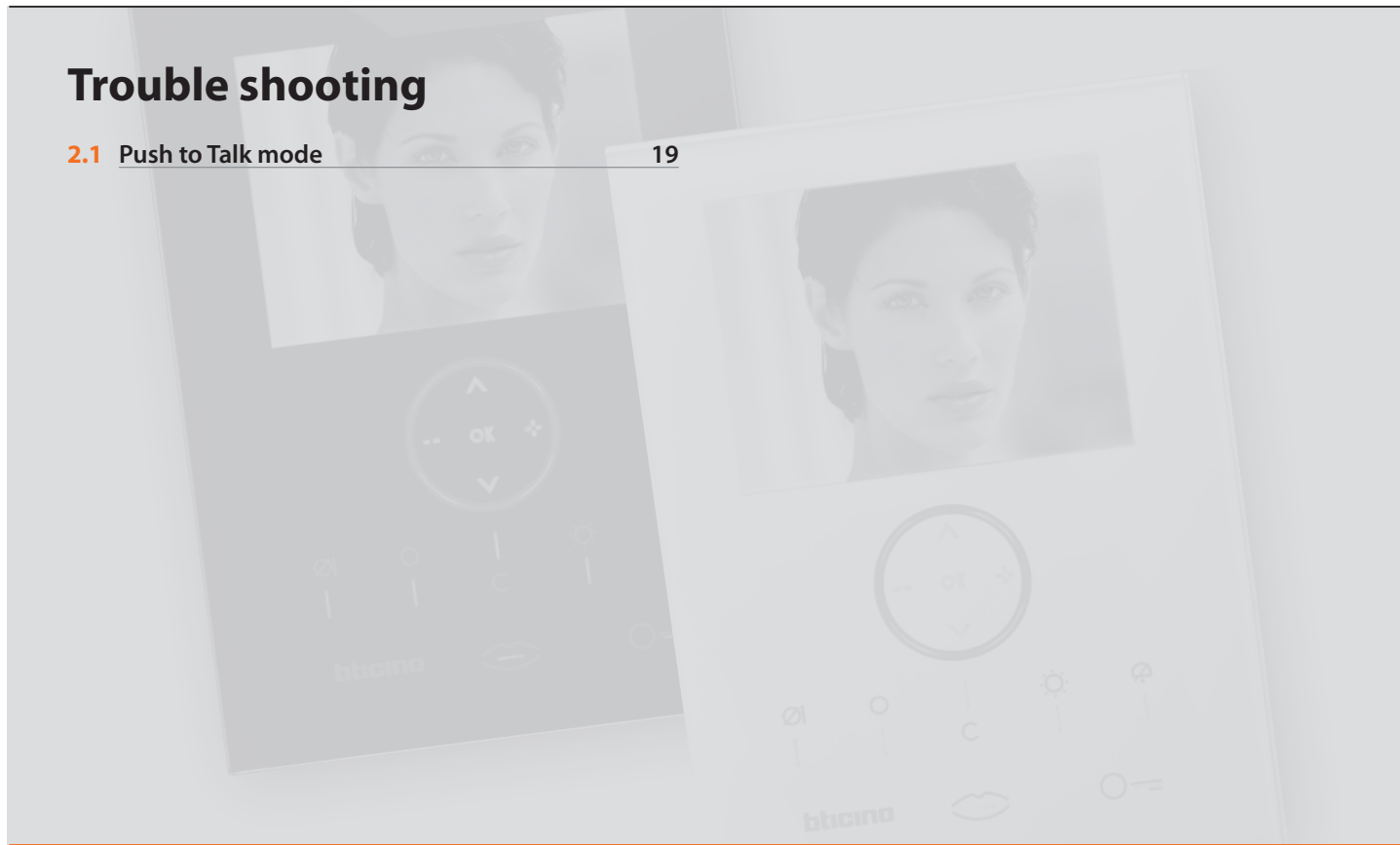
The page function can be activated directly by pressing the key  (if the installer has configured it).

* Configure with Software

Trouble shooting

2.1 Push to Talk mode

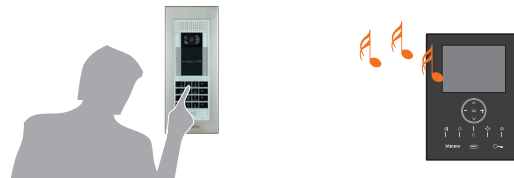
19



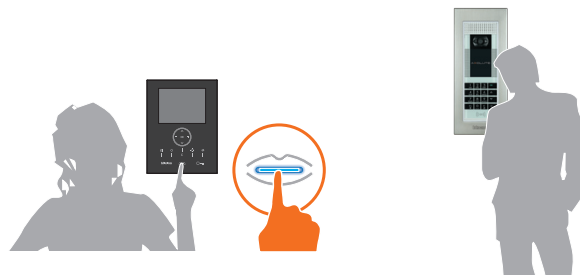
PROBLEM	SOLUTION
On pressing the Entrance panel Activation/Cycling key (○) no picture appears.	- the audio/video channel may be busy, wait for it to become free (from 1 to 3 minutes) and try again.
On pressing the OK key the menu does not switch on and the handset gives a busy sound	- the audio/video channel is busy, wait for it to become free (from 1 to 3 minutes) and try again.
When called the handset does not ring	<ul style="list-style-type: none">- check that the call has not been excluded (the call exclusion LED is ON);- check the configuration of the devices.
At the entrance panel it is difficult to hear the caller	<ul style="list-style-type: none">- talk at a maximum distance of 40 centimetres from the Video Station microphone;- check the entrance panel settings with the installer and if necessary reduce the microphone volume;- you can communicate in PUSH TO TALK mode (see description on next page).
At the handset it is difficult to hear the caller	<ul style="list-style-type: none">- check the volume setting on the Video Station;- make sure that there are no strong noise sources near the Video Station;- you can communicate in PUSH TO TALK mode (see description on next page).

2.1 Push to Talk mode

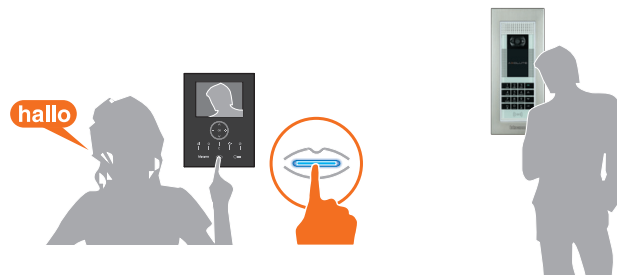
Receiving a call from the entrance panel.



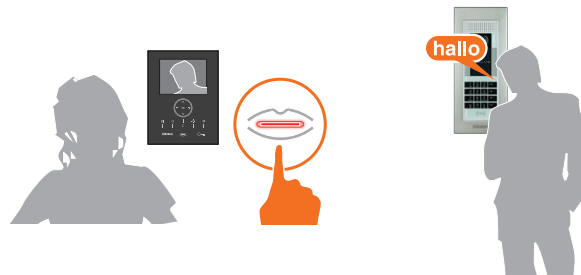
Press the Connection key to answer the call.
The connection LED lights up.



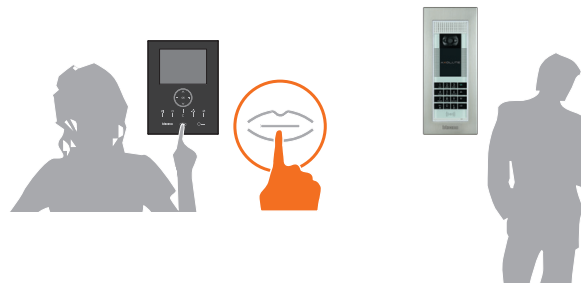
During the conversation you can activate the PUSH TO TALK function.
Press the Connection key for at least 2 seconds to talk to the entrance panel.
The LED remains ON.



Release the key to hear from the entrance panel.
The LED becomes red.



To end the connection press the connection key briefly.
The LED goes out.



CCTV functions

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3.1 Activation

This function activates an actuator or an entrance panel. As an example you can activate the opening of a secondary gate.



OK

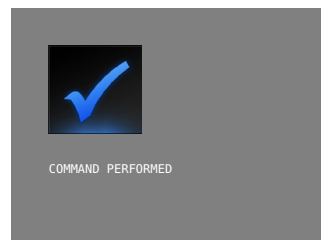
Press **OK** to access the Main menu



Select the function

OK

Press **OK** to confirm

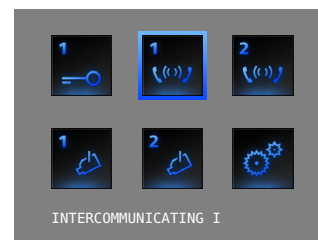


Command Performed appears on the screen briefly

To quit the menu press the **C** key

3.2 Intercommunication

This function allows conversation with other video handsets/ handsets installed in your home or in other apartments.



OK

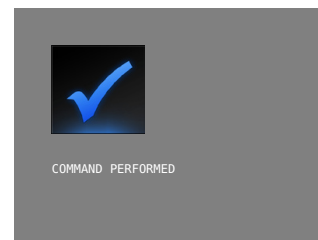
Press **OK** to access the Main menu



Select the extension to call

OK

Press **OK** to confirm



Command Performed appears briefly and then the screen switches off

If the audio/video channel is occupied by another user you hear a sound and the command is not performed.

Wait until the channel is free and try again.

If there is a call from the entrance panel, the conversation is interrupted.

3.3 Camera

This function lets you monitor your home, activating one of the cameras in the apartment and in the common areas (e.g. garage or garden).



Press **OK** to access the Main menu



Select the camera to activate



Press **OK** to confirm



The picture taken by the camera selected appears on the screen (if the audio/video channel is occupied by another user the command is not performed. Wait until the channel is free and try again).

If there is a call from the entrance panel, the connection will be interrupted.

3.4 Cycle cameras

This lets you display the pictures taken by all the cameras installed one after the other. Once activated the Video Station displays the first camera for 10 seconds, then goes to the next. When the cycle is complete, the screen switches off. You can stop on the display of one camera by pressing the Connection key. The working camera remains active and if it belongs to an entrance panel the sound communication is activated as well.



Select Cycle cameras



Press **OK** to Confirm (if the audio/video channel is occupied by another user the command is not performed. Wait until the channel is free and try again).

If there is a call from the entrance panel, the connection will be interrupted.



A full-page view of a blank sheet of graph paper. The page is covered by a uniform grid of thin, light gray lines forming small squares. There are no margins, text, or other markings on the paper.

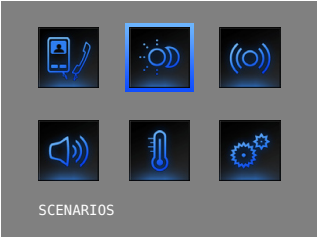
House automation functions

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4.1 Scenarios

Your Video Station communicates with the BTicino automation system, activating the scenarios.

The installer has given a brief description of the scenarios set in the tables below, **if he has not filled it in ask for it.**



Inside the Main menu
select Scenarios



Press **OK** to confirm



Select the scenario you
want to activate



Press **OK** to confirm



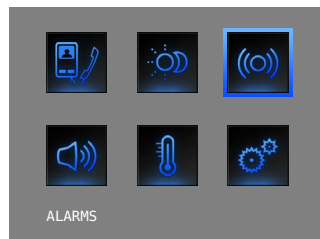
Command Performed appears on the
screen briefly

To quit the menu press the **C** key.

SCENARIO	DESCRIPTION
SCENARIO I	
SCENARIO II	
SCENARIO III	
SCENARIO IV	
SCENARIO V	

4.2 Alarms

Your Video Station communicates with the BTicino burglar-alarm system, in particular giving information on the system state, the active zones and the last 3 alarms given.



Inside the Main menu
select Alarms



Press **OK** to confirm



The information screen appears

Alarms icons key:



ARMED



DISARMED



INTRUSION



FREEZER



EMERGENCY CALL



TELERESCUE



ANTIPANIC



TECHNICAL



TAMPERING



FIRE



GAS LEAK



FLOOD

The information in the screen is read as indicated below:



- 1) State of the 8 zones managed by the burglar-alarm system: the corresponding number (from 1 to 8) is indicated for each active zone
- 2) System state = ON/OFF
- 3) Information on the last 3 alarms:
Date, Time, Type of alarm, Zone or Channel of origin

Technical Alarms:

GAS LEAK	C=1	TECHNICAL GENERIC	C=5,6,7
FREEZER	C=2	FIRE	C=8
FLOOD	C=3	TELERESCUE	C=9
EMERGENCY CALL	C=4		

NOTE: when the burglar alarm is switched on, the memory of the last 3 alarms is cancelled; if the siren is active, a further alarm can't be visualized. Alarms from the 0 zone are not displayed.

4.3 Sound system

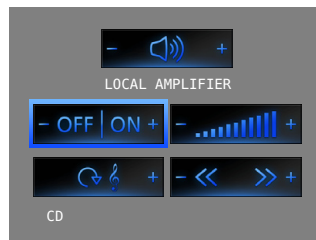
If your Video Station is connected to the BTicino sound system you can check it.



Inside the Main menu
select Sound system



Press **OK** to access the
menu

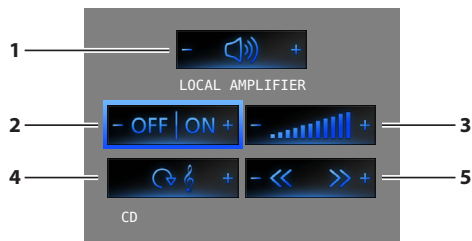


Using the == or +- keys you
can switch the amplifier*
ON/OFF, adjust the
volume, choose the CD
track or change the radio
station and select the
music source (radio, CD,
etc.).

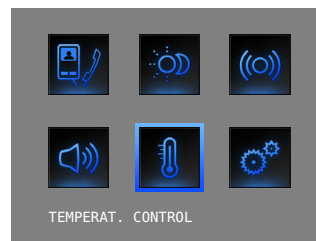
- * **One-channel system:** general activation, of the single room and of the single amplifier if the Video Station is programmed by PC.
- Multi-channel system:** activation of the single room and of the single amplifier if the Video Station is programmed by PC.

4.4 Temperature control

Your Video Station lets you control and adjust the temperature inside the home, interacting with the BTicino temperature control system.



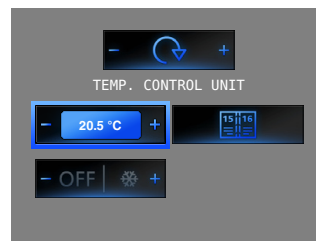
- 1) Press the -- and + keys to select amplifier
- 2) Press the -- and + ON/OFF the system
- 3) Press the -- and + adjust the volume
- 4) Press the + key to select the music source (radio, CD, etc.)
- 5) Press the -- and + keys to change the radio station or choose the CD track



Inside the Main menu
select Temperature control
system



Press **OK** to confirm

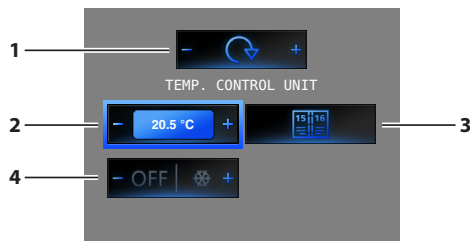


You can set the manual mode and
adjust the temperature with the -- +
keys.

Set the heat protection

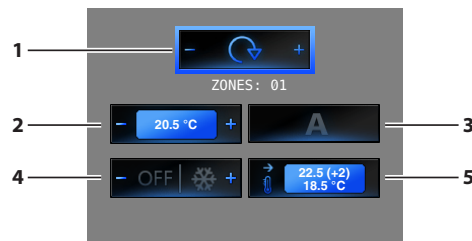
4 House automation functions

You can set the temperature on different levels in the various system zones.



- 1) Press the == and +/- keys to select Temperature control unit/Zones
- 2) To set the manual mode and adjust the temperature use the == and +/- keys and then press OK to confirm
- 3) To set the Weekly mode; press OK to confirm (the last weekly program selected on the Temperature control unit is set)
- 4) Press the +/- key to set the protection (antifreeze for winter or heat protection for summer);

Pressing the == key switches the system OFF



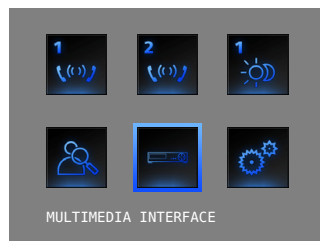
- 1) Press the == and +/- keys to select Temperature control unit/Zones
- 2) To set the manual mode and adjust the temperature use the == and +/- keys and then press OK to confirm
- 3) To set the Automatic mode; press OK to confirm (in this case resets the mode set on the Temperature control unit for this zone)
- 4) Press the +/- key to set the protection (antifreeze for winter or heat protection for summer);

Pressing the == key switches the zone OFF

- 5) Display the zone's current state.

4.5 Multimedia menu

If your system has the Multimedia Interface (item 3465), you can access your menu via the dedicated icon.



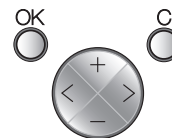
Inside the Main menu
select Multimedia



Press **OK** to access the
menu




To navigate the menu of the multimedia interface
use the same keys as its remote control:



The "MENU" key of the multimedia interface can be activated by pressing
and holding down **C** on the videostation.

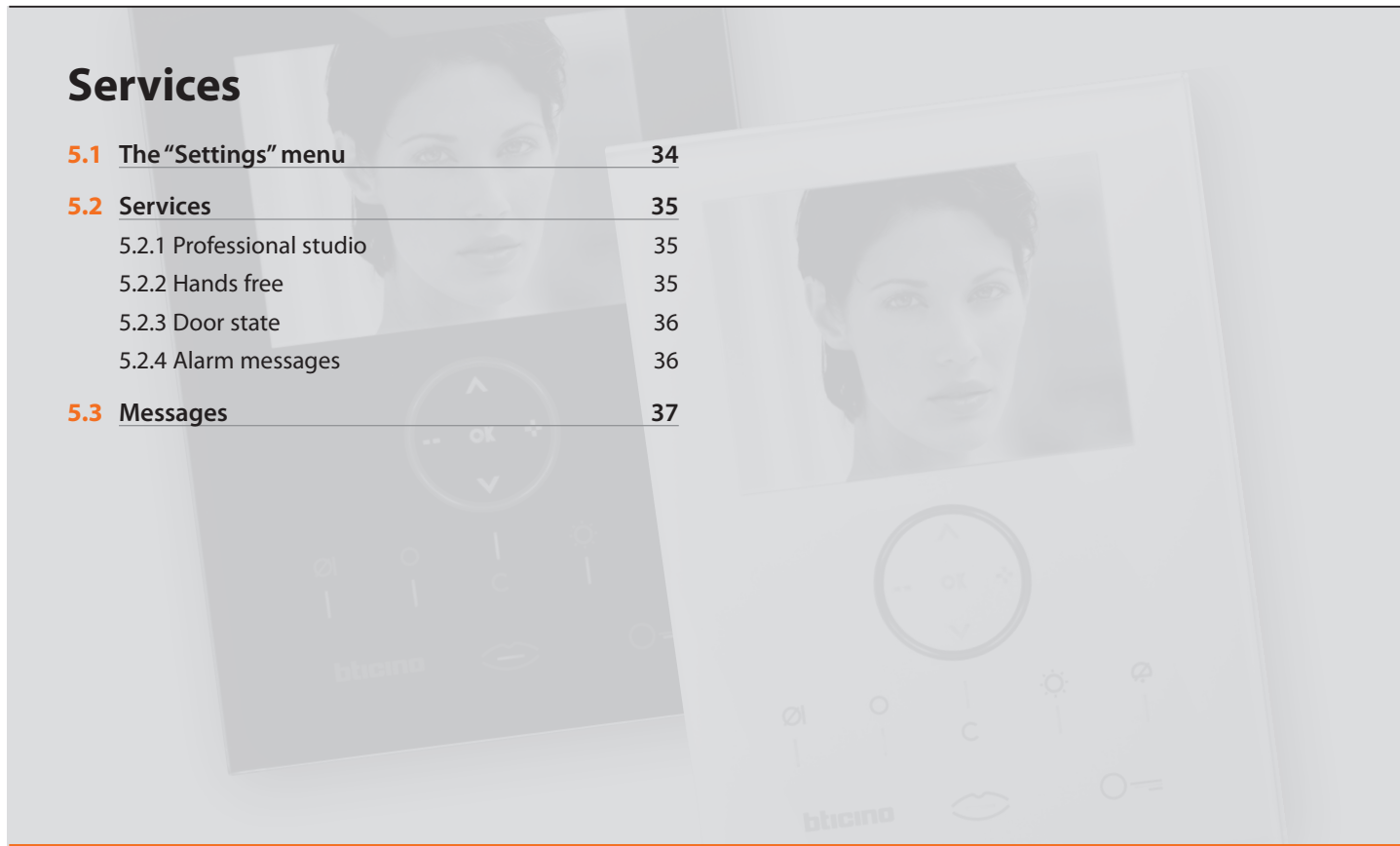


Inside the menu of the multimedia interface the videostation will not
switch off automatically. To exit and switch the monitor off press the
pushbutton 

This image shows a full page of blank graph paper. The grid consists of small, uniform squares formed by thin, light gray lines. There are no margins, text, or other markings on the page.

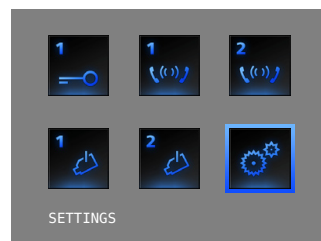
Services

5.1	The "Settings" menu	34
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5.1 The “Settings” menu

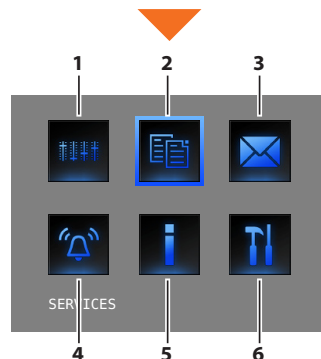
The main menu always has the SETTINGS icon. Selecting it gives access to a wide range of customisations which let you get the most from your Video Station.



Inside the Main menu
select Settings



Press **OK** to access the
menu



The following page is displayed with
the icons:

- 1) Adjustments (see chapter 1)
- 2) Services
- 3) Messages
- 4) Bells
- 5) Information
- 6) Configuration



SETTINGS



ADJUSTMENT

**VOLUME
MONITOR
DATE/HOUR
SWING**



SERVICES

**PROF. STUDIO
HANDS FREE
DOOR STATE
ALARM MSG
CLEANING GLASS**



MESSAGES



BELLS



INFORMATION



CONFIGURATION

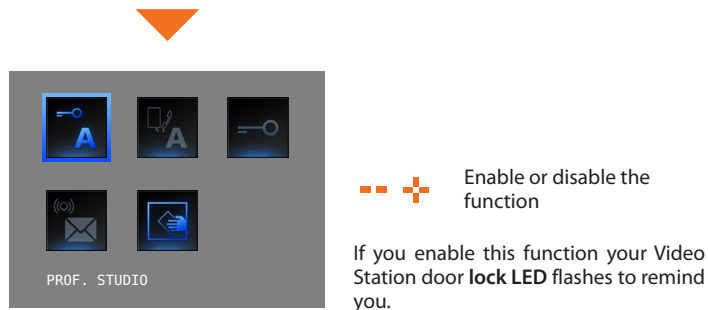
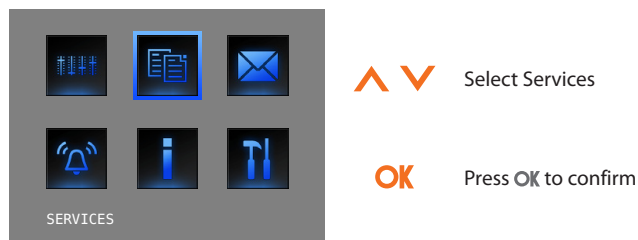
CAUTION

Only the installer has access to the **CON-
FIGURATION** menu; incorrect operations
could affect the operation of the Video
Station.

5.2 Services

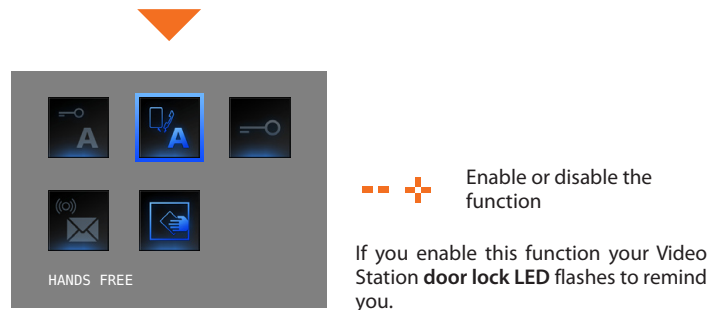
5.2.1 Professional studio

The Professional Studio function lets you set the automatic opening of the door lock when there is a call from the Entrance Panel. It cannot be activated at the same time as the Door State function.



5.2.2 Hands free

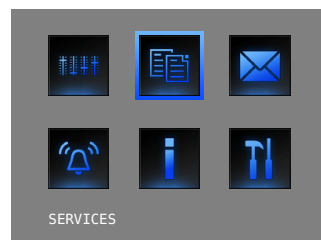
The Hands Free function automatically activates the microphone and loud-speaker when there is a call, avoiding having to press the Connection key to answer (the connection is established immediately the call is made).



5.2.3 Door state

This function tells you about the door lock state. If it is open the “door lock LED” flashes, if it is closed it remains OFF.

NOTE: it can only be activated if your system allows it (ask your installer for more information); it can not be activated at the same time as the Professional Studio function.



^ v Select Services

OK Press OK to confirm

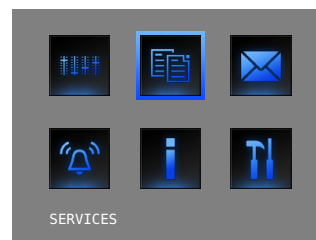


^ v Select Door state

-- + Enable or disable the function

5.2.4 Alarm messages

If it is activated the Video Station tells you if the antiintrusion system has detected an alarm. The three LED flash alternately until a key is pressed to display the message (if locally supplied the message will be displayed automatically). To cancel the message press the **C** key when the message is displayed. If not the signal will appear the next time a key is pressed.



^ v Select Services

OK Press OK to confirm



^ v Select Alarm MSG

-- + Enable or disable the function

5.3 Messages



Select Messages



Press **OK** to confirm



Select the message you want to display



Press **C** to return to the previous page



There are messages, the menu can be selected.



No messages, the menu cannot be selected.



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